



United States Department of Agriculture
National Agricultural Statistics Service



New York

Crop Progress & Condition

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Week ending April 15, 2018

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by the Northeastern Regional Field Office of NASS*

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Very poor week for field work: New York averaged 1 day suitable for field work.

Temperatures ranged from 1 degrees to 14 degrees below normal. Weekly precipitation ranged from 0.00 to 2.3 inches. This past week, cold temperatures continued and a reported ice storm caused much concern over much of the state. Producers were concerned about long term damage done to crops as little to no activity was accomplished and the ground was saturated with more rain forecasted. Crews on Long Island finished tying vines with reports of bud swell. Apple bud development was slow. Maple syrup yields were reported as being low in some areas with sugaring also slow or stopped.

Soil Moisture for Week Ending April 15, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	51	49
SUBSOIL	0	2	57	41

Crop Conditions as of April 15, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	2	6	45	38	9
HAY, OTHER	4	14	48	22	12
WINTER WHEAT	0	7	28	52	13

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on [“Weekly Weather and Crop Bulletin.”](#)

April 15, 2018 New York Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2018					
		Temperature			Precipitation			Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northern	FORT DRUM/WHEEL	52	20	33	-11	0.97	3	2.11	+0.47	7	0	-17	6
	GOUVERNEUR 3 NW	50	21	34	-7	1.53	3	4.21	+2.75	9	0	-13	4
	HIGHMARKET	45	0	26	-11	0.62	4	2.42	-0.01	9	0	-3	0
	LOWVILLE	47	19	33	-8	0.94	5	2.32	+0.78	11	0	-13	0
	MASSENA INTL AP	52	23	34	-8	1.17	4	2.05	+0.65	8	0	-8	4
	OGDENSBURG 4 NE	51	23	35	-7	1.42	6	2.41	+1.05	8	0	-8	3
	WATERTOWN AP	52	18	34	-8	0.84	5	1.42	-0.04	8	0	-15	11
Northeast	INDIAN LAKE 2SW	48	8	29	-9	1.49	5	2.66	+1.12	9	0	0	0
	MALONE	49	16	31	-9	1.41	4	2.31	+0.92	8	0	-6	1
	NEWCOMB	45	9	29	-9	1.04	2	2.30	+0.76	6	0	0	0
	PLATTSBURGH INT	49	20	34	-9	1.50	6	1.80	+0.58	10	0	-6	10
	TUPPER LAKE SUN	46	12	28	-10	2.30	3	3.19	+1.46	5	0	-2	0
Western	AVON	58	19	35	-9	0.09	2	0.74	-0.66	5	0	-20	12
	BUFFALO NIAGARA	59	24	36	-9	1.25	6	2.42	+0.83	10	0	-19	16
	CANANDAIGUA 3 S	64	22	36	-8	0.44	4	0.92	-0.71	8	0	-20	18
	COLDEN 1W	65	17	36	-8	0.27	4	2.05	-0.10	9	0	-20	24
	DANSVILLE MUNIC	60	21	37	-8	0.40	6	0.92	-0.42	10	1	-23	24
	GENEVA RESEARCH	62	23	36	-9	0.08	1	0.35	-1.09	6	0	-19	11
	ROCHESTER GREAT	60	22	36	-9	0.29	6	1.23	-0.20	11	0	-22	19
	WARSAW 6 SW	65	12	33	-8	0.43	4	1.92	+0.15	9	0	-15	16
	YOUNGSTOWN 2 NE	65	23	37	-7	1.54	3	2.39	+0.79	8	0	-14	16
Central	AUBURN	58	18	35	-9	0.31	4	1.07	-0.67	9	0	-18	8
	BOONVILLE 4 SSW	45	9	29	-10	0.69	4	2.50	+0.33	8	0	-6	0
	COOPERSTOWN	47	16	32	-11	0.53	2	1.60	-0.26	5	0	-15	1
	EMMONS	67	15	36	-6	0.13	1	1.29	-0.55	7	4	-11	18
	FULTON OSWEGO C	52	22	35	-8	0.40	6	1.22	-0.60	11	0	-15	7
	ITHACA 13 E	68	18	38	-6	0.11	2	0.74	-1.54	6	4	-12	24
	SHERBURNE	64	17	36	-6	0.12	2	0.84	-0.77	8	2	-12	14
	SYRACUSE HANCOCK	57	20	36	-9	0.39	6	0.76	-0.92	9	2	-20	28
Eastern	ALBANY INTL AIR	61	21	39	-8	0.22	3	0.92	-0.70	8	0	-20	20
	ALCOVE DAM	61	19	36	-8	0.08	1	0.63	-1.23	5	0	-14	14
	BUSKIRK	61	20	37	-7	0.23	1	1.10	-0.66	5	2	-14	14
	COBLESKILL 2 ES	62	16	33	-10	0.00	0	0.89	-0.71	4	1	-14	11
	GLENS FALLS AP	55	19	36	-8	0.56	6	1.13	-0.34	9	0	-9	9
	GLOVERSVILLE 7N	45	8	29	-14	0.49	2	1.64	-0.31	6	0	-13	0
	TROY LOCK AND D	NA	NA	NA	NA	0.12	1	0.67	-0.92	6	NA	NA	NA
Southwest	ALFRED	77	12	36	-6	0.30	4	1.00	-0.59	9	8	-9	31
	CORNING	71	18	36	-5	0.16	3	0.75	-0.91	8	6	-2	19
	FRANKLINVILLE	72	17	38	-4	0.02	1	1.10	-0.61	5	0	-15	4
	HORNELL ALMOND	67	18	35	-7	0.27	3	1.06	-0.70	8	2	-11	18
	JAMESTOWN 4 ENE	76	22	40	-4	0.22	3	4.36	+2.49	10	12	-8	40
	OLEAN	78	19	41	-3	0.15	3	1.24	-0.63	10	15	-1	54
	PERRYSBURG	64	17	34	-10	0.38	2	2.04	-0.05	6	2	-20	14
Southern	BINGHAMTON (GRE	70	18	38	-5	0.20	5	1.22	-0.55	12	10	-8	34
	ELMIRA	76	20	39	-5	0.09	3	0.25	-1.33	5	7	-12	28
	ITHACA CORNELL	61	18	36	-7	0.09	4	0.62	-1.06	7	0	-17	16
	MECKLENBURG 4SW	62	18	35	-7	0.09	4	0.64	-1.03	8	0	-15	14
	WAVERLY	75	20	40	-5	0.14	5	0.67	-0.99	9	5	-17	35
	WHITNEY POINT D	72	19	38	-4	0.09	1	0.72	-0.93	8	6	-6	22
Southeast	CARMEL 4N	76	22	42	-4	0.07	2	1.18	-0.97	8	15	-7	44
	CENTERPORT	75	28	46	-3	0.02	1	0.45	-1.71	5	18	-12	70
	EAST JEWETT	58	10	29	-11	0.20	2	1.15	-1.21	7	0	-5	1
	MOHONK LAKE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	MONTGOMERY ORAN	80	22	43	-4	0.15	3	1.05	-1.34	7	16	-8	52
	NEW YORK-LGA AR	82	33	51	-1	0.36	1	1.39	-0.72	6	32	-12	124
	POUGHKEEPSIE	67	24	42	-6	0.00	0	1.11	-0.94	4	6	-20	38
	SHRUB OAK	79	23	44	-4	0.00	0	1.06	-1.23	3	20	-10	54
	WALTON 2	71	13	37	-6	0.23	3	1.51	-0.57	7	8	-6	28
	WESTHAMPTON GAB	67	20	43	-2	0.04	2	0.81	-1.84	8	10	+2	56

Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal.
 Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

Broome County; Maria Heath:

Ground still cold with no field work being done yet. Expecting another cold week.

Cayuga County; Keith Severson, Cornell Coop Extension Cayuga:

Still cold and wet to consider activities.

Cayuga County; Colleen Cargile, Cayuga County FSA:

Spring still has not arrived here in Cayuga County. We continue to see below average temperatures along with frequent precipitation. The ground is saturated and it does not appear that spring tillage and planting will begin any time soon. The forecast shows substantial amounts of precipitation for today and tomorrow (Friday and Saturday). Temperatures are predicted to drop significantly on Saturday, consequently parts of the county could see freezing rain and ice, which could potentially be damaging. Hoping for warmer temperatures and dry weather sometime in the near future!

Clinton/ Essex Counties; Michael Basedow:

Cold temperatures continue to slow apple bud development.

Cortland/ Tompkins Counties; Jennifer Doty:

Mostly continued cold, wet weather. Some ground work prep has begun. Maple season is ending, most reporting low yield.

Delaware County; Mariane Kiraly, Cornell Cooperative Extension:

Cold and wet.

Essex County; David Reckahn:

Snow and rain to end the week still no spring field work started.

Franklin County; Jennifer Bosley, Franklin County FSA:

Fields are covered in snow and ice. Spring tillage and plantings will continue to be delayed. The cold temperatures have either slowed or stopped sugaring depending on location.

Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:

Rain, sleet, snow stopped what limited field activities were underway - all week. The same continues this week. Wet area drown outs became worse in wheat fields.

Herkimer / Oneida Counties; Devon Kenny:

Weather has continued to be colder than average. The entire area was also hit by a severe ice storm on 4/14-15 which brought accumulations of 1/4 to 1/2 an inch of ice. High winds accompanied with ice accumulations have made many limbs come down.

Lewis County; Joe Lawrence:

Very little activity as cold temperatures continue. A little manure may have been spread. Late week rain and freezing rain over the weekend.

Livingston County; Dean R Pendergast:

Field conditions remain poor, limiting spring tillage and manure application.

Ontario County; Joann Rogers, County Executive Director FSA:

Ontario County experienced another cold damp week. A limited amount of field work and some manure spreading occurred. Orchards are pruning and maple sap is still being collected.

Oswego County; Ellen deMey:

Cold, wet weather has continued with no relief in sight. There has been measurable snowfall and temperatures have continued to stay well below normal.

Schuyler/ Seneca Counties; Kathy Mastellar, CED, Seneca/Schuyler FSA:

Temperatures were still cool this week. There was a heavy frost the morning of 4/12, then 50 degrees on 4/13, then overnight on 4/14 there was a minor ice storm. No field work is being done.

Suffolk County; Alice V Wise:

Long Island vineyard crews are finishing up with tying vines. There is slight bud swell.

Yates County; Amy Parmelee, Farm Service Agency:

The weather has continued to be below normal temperatures with rain. The coming week's forecast is much more rain and below normal temperatures.



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